

06-29-06

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1742 :
 Examiner: Wyszomierski :
 : NICKEL-BASE ALLOYS AND
 : METHODS OF HEAT TREATING
 In re Application of: : NICKEL-BASE ALLOYS
 Cao et al. :
 :
 Serial No.: 10/679,899 :
 :
 Filing Date: October 6, 2003 :

Mail Stop: Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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Date of Deposit: June 28, 2006

I hereby certify that the following attached paper or fee

AMENDMENT TRANSMITTAL
 RESPONSE TO FINAL OFFICE ACTION

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Beth H. Retort

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(Signature of person mailing paper or fee)

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NOTE: The label number need not be placed in each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.



Attorney's Docket No. TAV-2036/030298

PATENT

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Art Unit: 1742

Examiner: Wyszomierski

In re Application of:
Cao et al.

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Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- ☐ a small entity. A verified statement:
☐ is attached.
☐ was already filed.
☒ other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☐ deposited with the United States
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1450, Alexandria, VA 22313-1450

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Patent and Trademark Office.

Signature
(type or print name of person certifying)

EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings, and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

(a) complete (a) or (b), as applicable)

(a) ☐ Applicant petitions for an extension of time under 38 CFR 1.136
(fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee for other than small entity</u>	<u>Fee for small entity</u>
☐ one month	\$ 120.00	\$ 60.00
☐ two months	\$ 450.00	\$225.00
☐ three months	\$1,020.00	\$510.00
☐ four months	\$1,590.00	\$795.00

If an additional **extension** of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

☐ An extension for _____ months has already been secured and the fee paid therefor of \$_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY		OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDIT. FEE	OR	ADDIT. FEE
TOTAL	27•	MINUS	41••	=		X25=	\$0		X50= \$
INDEP.	4•	MINUS	7•••	=		x 100=	\$0		X200= \$
☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+180=	\$		+360= \$
						TOTAL ADDIT. FEE	\$0	OR	TOTAL ADDIT. FEE \$0

- If the entry in Col. 1 is less than entry in Col. 2, write “)” in Col. 3.
- If the “Highest No. Previously Paid for” IN THIS SPACE is less than 20, enter “20.”
- If the “Highest No. Previously Paid for” IN THIS SPACE is less than 3, enter “3.”
The “Highest No. Previously Paid for” (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING “After final rejection or action (§ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made.” 37 CFR § 1.116(a) (emphasis added).

Complete (c) or (d), as applicable)

(c) ☒ No additional fee for claims is required.

OR

(d) ☐ Total additional fee for claims required \$_____

FEE PAYMENT

5. ☐ Attached is a check in the sum of \$_____

☐ Charge Account No. _____ the sum of \$_____

A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: *If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).*

6. ☒ If any additional extension and/or fee is required, charge Account No.

7. 11-1110.

AND/OR

☒ If any additional fee for claims is required, charge Account No.

11-1110.



SIGNATURE OF PATENT AGENT

Reg. No.: 57,741

Tel. No.: (412) 355-8382

Customer No. 25074

Robert J. Toth
(type or print name of Patent Agent))

Kirkpatrick & Lockhart Nicholson Graham LLP
P.O. Address
Henry W. Oliver Building
535 Smithfield Street
Pittsburgh, PA 15222-2312



Attorney Docket No. TAV-2036 / 030298
Serial No. 10/679,899

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Serial No. 10/679,899	:	NICKEL-BASE ALLOYS
	:	
Filing Date: 06 October, 2003	:	
	:	

RESPONSE TO FINAL OFFICE ACTION

Pittsburgh, Pennsylvania 15222
June 28, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the April 03, 2006 final Office Action (the "Office Action") issued in the above-referenced patent application (the "Subject Application"). The response is an amendment canceling claims and complying with the requirements of form expressly set forth in the Office Action pursuant to 37 C.F.R. § 1.116. Applicants respectfully request the consideration of the following amendments and remarks:

Amendments to the Claims begin on **page 2**.

Remarks begin on **page 10**.